

Title (en)
DIRECTIONAL MULTIBAND ANTENNA

Title (de)
DIREKTIONALE MEHRBANDANTENNE

Title (fr)
ANTENNE MULTIBANDE DIRECTIONNELLE

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EP 14710344 A 20140304

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Abstract (en)
[origin: WO2014140528A1] There is disclosed a directional multi-band antenna comprising a substrate structure, a plurality of RF units arranged at the substrate structure to provide an RF phased array, the RF phased array having an angular scan range, an array of optical units arranged at the substrate structure and interspersed amongst the RF units, an array of optical lensing devices supported over the substrate structure, the array of optical lensing devices being substantially RF transmissive and being arranged to correspond with the arrangement of the optical units, such that each optical unit may communicate light signals with an associated optical lensing device so as to communicate light signals along an optical axis within the angular scan range of the RF phased array

IPC 8 full level
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Citation (search report)
See references of WO 2014140528A1

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